



SKIN MANIFESTATIONS OF INTERNAL DISEASE

CUTANEOUS LEUKEMIC INFILTRATES-ACUTE MYELOGENOUS LEUKEMIA M5

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Background: Cutaneous leukemic infiltrates is the skin manifestation of leukemia. The clinically characteristic lesions include macules, papules, plaques, nodules and purpura.

Observation: A sixty-four years old male came to our department for the appearance of papules and nodules over the trunk and extremities for more than one month without itchy, painful symptoms. Polymorphic skin lesions included papules, nodules and purpura. Infiltrating papules and nodules presented on the extremities and scalp in short term. The patient was diagnosed as acute myelogenous leukemia M5 referring to the result of flow cytometry examination.

Key message: We report a sixty-four years old male who was diagnosed as acute myelogenous leukemia, the cutaneous lesion can be the first symptom of the disease. We should diagnose and treat it as soon as possible due to the fast progressing and bad prognosis.

